

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Frank H. Portugal

Appl. No.: 09/027,089

Filed: Feb. 20, 1998

For: Method for Identifying Species
Of Shigella and E. coli Using
Operon Sequence Analysis

Art Unit: 1655

Examiner: J. Souaya

Docket No. Cab-001

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Amendment and Submission of Sequence Listing

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Applicant encloses a Sequence Listing and a computer readable disk containing the Sequence Listing in order to comply with 37 C.F.R. Please amend the application to insert the Sequence Listing and the new SEQ ID NOs as indicated below.

IN THE SPECIFICATION:

Page 6, delete Table 1 and insert the new Table 1 shown below:

Table 1
Subsequence Variation in the Ribosomal RNA Operons of *E. coli*

Operon or Strain	Nucleotide Position	Sequence Variant	SEQ ID NO
ECORRD	71-100	AACAGGAAGA AGCTTGCT CT TT GCTGACGA	5
rrnG	71-100	-----AC -----G- --/C\-----	6
rrnE	71-100	-----/T\- --- -----	7
rrnC	71-100	-----AC ----- --/C\-----	8
rrnB	71-100	-----/T\- --- -----	9
ATCC 25922	71-100	-----CG -----/G\- --- -----	10
ATCC 11775T	71-100	-----C -----/G\- --- -----	11